(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 16 October 2003 (16.10.2003)

PCT

(10) International Publication Number WO 03/086030 A 1

(51) International Patent Classification7:

H05H 1/24 (7

(22) International Filing Date: 8 April 2003 (08.04.2003)

(21) International Application Number: PCT/EP03/04346

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0208263.4 0208261.8 10 April 2002 (10.04.2002) GH 10 April 2002 (10.04.2002) GH

- (71) Applicant (for all designated States except US): DOW CORNING IRELAND LIMITED [IE/IE]; Unit 12, Owenacurra Business Park, Midleton, Cork (IE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): GOODWIN, Andrew, James [GB/IE]; Melrose, Moneygourney, Douglas, Cork (IE). LEADLEY, Stuart [GB/IE]; 30 Lauriston, The Park, Midleton, Cork (IE). RYAN, Seamus, Paul [IE/IE]; 28 Mill House, Midleton, Cork (IE).

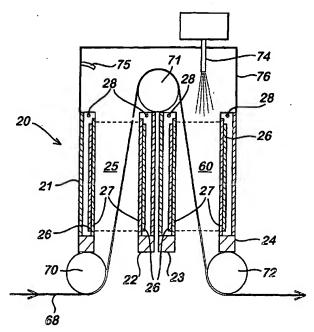
- (74) Agents: DONLAN, Andrew, M. et al.; Dow Corning Limited, Cardiff Road, Barry CF63 2YL (GB).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

of inventorship (Rule 4.17(iv)) for US only

[Continued on next page]

(54) Title: PROTECTIVE COATING COMPOSITION



(57) Abstract: A method of forming a coating on a powdered substrate, which method comprises introducing an atomised liquid and/or solid coating forming material and separately transporting a powdered substrate to be coated into an atmospheric plasma discharge and/or an ionised gas stream resulting therefrom, and exposing the powdered substrate to the atomised liquid and/or solid coating forming material.



3/086030 A1